

# Professional Built-In Electric Induction/Radiant 30"W. Rangetop



COOKING

# Standard Features & Accessories

### All models include

- Commercial-type styling
- MagneQuick™ induction power generators utilize magnetic energy for superior power, responsiveness, and efficiency
- QuickCook™ surface elements utilize ribbon element technology to reach full power in about 3 seconds
- Strong, wear-resistant glass ceramic top
- Stainless Steel landing ledge with solid, welded, seamless finish

- Four elements (two radiant, two induction)
  - o Left front (radiant)—9" 2,500 watts 6" 1,000 watts
  - o Left rear (radiant)-7" 1,800 watts
  - o Right front (induction)—7" 1,200
  - o Right rear (induction)—9" 3,300 watts

# **Model Options**





VCRT301-4B\* 30"W. Four-Burner Electric/Induction Rangetop

### FINISH DETAILS FOR VCRT MODELS ONLY

- Stainless Steel (SS)
  - o Stainless steel control panel.
- o Black glass ceramic top and knobs.
- Black (BK)
  - o Black glass ceramic top, black enamel control panel, and knobs.
- White (WH)
- o White glass ceramic top, white enamel control panel, and knobs.
- Brass Trim Option (BR)—nameplate, drip tray pull/trim, and knob bezels.
  Brass components have a durable protective coating for maintenance-free normal use.

\*Shown throughout with 6"H. backguard. See Installation Notes & Accessories for details.

### ORDERING INSTRUCTIONS

First specify model number, and then color code (VCRT301-4BSS). If ordering optional brass trim, specify code at end (VCRT301-4BSSBR).





# Professional Built-In Electric Induction/Radiant 30"W. Rangetop



Please see Installation Notes & Accessories for important installation information, including backguard, high-

shelf, and island

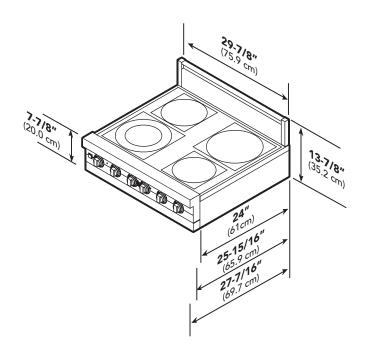
trim.

# **Dimensions & Specifications**

**PRODUCT DIMENSIONS** 



VCRT301-4B 30"W. Four-Burner **Electric/Induction Rangetop** 



	VCRT301-4B	
Overall width	29-7/8" (75.9 cm)	
Overall height (from bottom)		
To top of glass frame	7-7/8" (20.0 cm)	
To top of island trim	9-1/8" (23.2 cm)	
To top of 6" backguard	13-7/8" (35.2 cm)	
To top of high shelf	31-3/8" (79.7 cm)	
Overall depth (from rear)		
To end of side panel	24" (61.0 cm)	
To end of control panels	25-15/16" (65.9 cm)	
To end of knobs	27-7/16" (69.7 cm)	





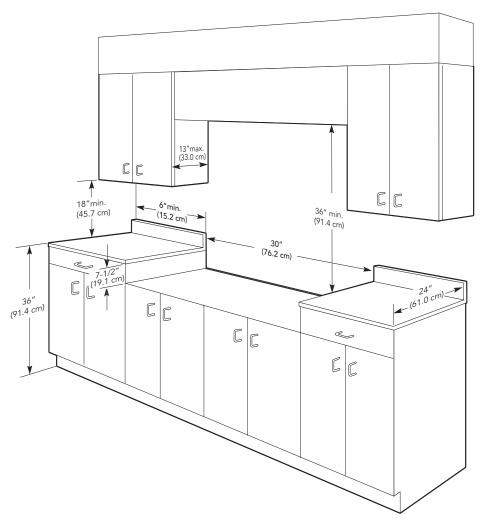
# Professional Built-In Electric Induction/Radiant 30"W. Rangetop



COOKING

# **Dimensions & Specifications**

### **CLEARANCE DIMENSIONS**



# Minimum clearances from adjacent combustible construction\*

- Cooking surface and below, i.e., 36" (91.4 cm) and below
- o Sides—0"
- o Rear—0" with backguard or highshelf; 0" with island trim and noncombustible rear wall; 6" (15.2 cm) with island trim and combustible rear wall
- o Top grate support—36" (91.4 cm)
- Above cooking surface, i.e., above 36" (91.4 cm)
  - o Sides-6" (15.2 cm)
- o Within 6" (15.2 cm) side clearance, wall cabinets no deeper than 13" (33.0 cm) must be minimum 18" (45.7 cm) above cooking surface.
- o Wall cabinets directly above product must be minimum 36" (91.4 cm) for open top burners above cooking surface.

# Do not install two or more units side-by-side.

- 1. This rangetop may be installed directly adjacent to existing 36" (91.4 cm) high base cabinets. **Important:** The top grate support **must** be 3/8" (0.95 cm) above the adjacent base cabinet countertop.
- 2. The rangetop **cannot** be installed directly adjacent to sidewalls, tall cabinets, tall appliances, or other side vertical surfaces above 36" (91.4 cm) high. There must be a minimum of 6" (15.2 cm) side clearance from the rangetop to such combustible surfaces above the 36" (91.4 cm) counter height.
- 3. Within the 6" (15.2 cm) side clearance to combustible vertical surfaces above 36" (91.4 cm), the maximum wall cabinet depth must be 13" (33.0 cm) and wall cabinets within this 6" 15.2

- cm) side clearance must be 18" 45.7 cm) above the 36" (91.4 cm) high countertop.
- 4. Wall cabinets above the rangetop must be a minimum of 36" (91.4 cm) above the rangetop cooking surface for the full width of the rangetop. This minimum height requirement does not apply if a rangehood is installed over the cooking surface.





# COOKING (1) Professional Built-In Electric Induction/Radiant 30"W. Rangetop





• Not applicable



### **ELECTRICAL**

- Electrical connection—Threewire, 240/208V, 60Hz. Unit is equipped with No. 10 ground wire in conduit. Should be fused separately.
- Check your national and local codes regarding this unit.
- Maximum amp usage o VCRT o 240V-37.9 o 208V—32.8



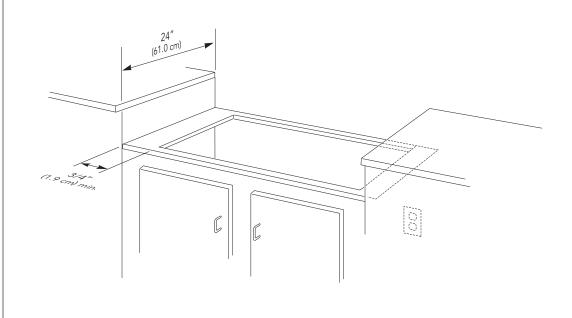
**PLUMBING** Not applicable

# **Installation Requirements**

## **ACCESS REQUIREMENTS**



VCRT301-4B 30"W. Four-Burner **Electric/Induction Rangetop** 



	VCRT:	301-4B
Cutout width	30" (7	'6.2 cm)
Cutout height	7-1/2"	(19.1 cm)
Cutout depth	24" (61.0 cm)	
Surface element rating	<u>240V</u>	<u>208V</u>
Left front (dual element)	2,500/1,000 watts	1,875/750 watts
Left rear	1,500 watts	1,125 watts
Right front	1,200 watts	900 watts
Right rear	3,300 watts	2,475 watts



# Professional Built-In Electric Induction/Radiant 30"W. Rangetop

# Installation Notes & Accessories

A backguard, high-shelf, or island trim must be used for all installations.

### 6"H. Backguard

- Stainless Steel (SS)
- Coordinates with all finishes

Model	Description	Approx. ship wt. lbs. (kg)
T30BG6	30"W./6"H. Professional backguard	14 (6.3)

### **High-shelf**

- Stainless Steel (SS)
- Coordinates with all finishes
- Shelf comes attached to a 24"H. backguard

Model	Description	Approx. ship wt. lbs. (kg)
T30HS24	30"W. Professional high-shelf	45 (20.3)

### **Island Trim**

- Stainless Steel (SS)
- Coordinates with all finishes
- For island/peninsula installation
- Can replace backguard if wall is non-combustible

Model	Description	Approx. ship wt. lbs. (kg)
T30TII	30"W. Professional island trim	10 (4.5)

### **Countertop Side Trim**

- Stainless Steel (SS)
- Coordinates with all finishes
- Installs on side of unit; overlaps countertop
- One pair of trim

Model	Description	Approx. ship wt. lbs. (kg)
TE24CST	Side trim	2 (0.9)

# **Compliance Information**





### **WARRANTY INFORMATION\***

- One-year full warranty—complete product
- Ten-year limited warranty—all electric elements/oven elements
- Ninety-day limited warranty—cosmetic parts such as glass, painted, and decorative items

<sup>\*</sup> For complete warranty see Use & Care Guide. Warranty valid on Viking products shipped within the United States and Canada.

